

IN THE CLAIMS

Claims 1-9 are pending.

Claim 9 was previously withdrawn and is herein cancelled.

Claims 3-8 remain unchanged.

Claims 1 and 2 are amended herein.

The status of the claims is as follows:

1. (Currently amended) A reinforced composite paper product comprising:

at least a first paper layer and at least a second paper layer;

a plurality of first polyvinyl alcohol fiber strands extending across said first paper layer in a first direction;

a plurality of second polyvinyl alcohol fiber strands extending across said first fiber strands in a second direction;

a polyvinyl alcohol binding composition disposed between said first paper layer and said second paper layer, said composition retaining said first fiber strands and said second fiber strands in said directions and binding said strands between said first and said second paper layers and further binding said first paper layer to said second paper layer.

2. (Currently amended) A reinforced composite paper product comprising:

a plurality of paper layers;

a plurality of first polyvinyl alcohol fiber strands extending in a first direction between any two adjacent layers of said plurality of paper layers;

a plurality of second polyvinyl alcohol fiber strands extending in a second direction between said any two adjacent layers of said plurality of paper layers;

a polyvinyl alcohol binding composition disposed between said any two adjacent layers of said plurality of paper layers, said composition retaining said plurality of said first and second

fiber strands in said directions and binding said strands between said any two adjacent paper layers and further binding said any two adjacent paper layers to each other.

3. (Original) The composite paper product of claim 2 wherein said binding composition is disposed between said plurality of paper layers binding all of said paper layers and said fiber strands into a single, multi-layered composite sheet.

4. (Original) The composite paper product of claim 3 wherein said all of said first fiber strands extend in a same first direction and all of said second fiber strands extend in a same second direction.

5. (Original) The composite paper product of claim 1 wherein a portion of said plurality of second fiber strands extend across said first fiber strands in a third direction.

6. (Original) The composite paper product of claim 5 wherein a first portion of said second fiber strands extends diagonally across said first fiber strands in a first diagonal direction and a second portion of said second fiber strands extends diagonally across said first fiber strands in a second opposite diagonal direction.

7. (Original) The composite paper product of claim 1 wherein an outermost first and second paper layer is covered with a composition selected from the group consisting of a water proofing treatment composition, a corrosion proofing treatment composition, a thermal insulating composition, a fire retardation composition, and an abrasion resistance composition.

8. (Original) The composite paper product of claim 2 wherein an outermost one of said plurality of paper layers is covered with a composition selected from the group consisting of a water proofing treatment composition, a corrosion proofing treatment composition, a thermal insulating composition, a fire retardation composition, and an abrasion resistance composition.

9. (Cancelled)